

Kai-Xuan Yao

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

117
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Pattern formation in a driven Bose-Einstein condensate. Nature Physics, 2020, 16, 652-656.	16.7	34
2	Superresolution Microscopy of Cold Atoms in an Optical Lattice. Physical Review X, 2019, 9, .	8.9	33
3	Transition from an atomic to a molecular Bose-Einstein condensate. Nature, 2021, 592, 708-711.	27.8	26
4	Domain-wall dynamics in Bose-Einstein condensates with synthetic gauge fields. Nature, 2022, 602, 68-72.	27.8	17
5	Jet Substructure in Fireworks Emission from Nonuniform and Rotating Bose-Einstein Condensates. Physical Review Letters, 2020, 125, 183003.	7.8	6
6	Dynamical preparation of an atomic condensate in a Hofstadter band. Physical Review A, 2022, 105, .	2.5	1